

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/052307

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 D06F73/02 D06F81/00 D06F81/08

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 D06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 122 569 A (FUMAGALLI, ANGELO; FUMAGALLI, GIOVANNI) 24 October 1984 (1984-10-24) page 2, lines 16-28 page 4, lines 10-20 page 5, lines 5-18 page 6, lines 12-17 page 10, line 29 - page 11, line 3 -----	1-3,6,7, 9-11
X	GB 2 155 500 A (MALCOLM * BERGER) 25 September 1985 (1985-09-25) page 1, line 44 - page 2, line 46 figure 1 ----- -/-	1,4,5,7, 8

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- "A" document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the International search

10 February 2005

Date of mailing of the International search report

17/02/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 159 893 A (FAGOR, S.COOP) 5 December 2001 (2001-12-05) cited in the application paragraphs '0004! - '0013! paragraphs '0019! - '0021! figure 1 -----	9
A	FR 2 716 211 A (LUCCI JEAN CHARLES) 18 August 1995 (1995-08-18) page 1, line 31 - page 3, line 4 page 3, line 33 - page 4, line 2 -----	1-11
A	GB 2 345 493 A (MARC * BRIGGS) 12 July 2000 (2000-07-12) abstract; figure 6 -----	1,7,9
A	EP 1 338 694 A (EURO STAR S.R.L) 27 August 2003 (2003-08-27) abstract; figures 1,3 -----	4-6,8

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

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EP 1159893	A 05-12-2001	ES EP US US	2189593 A1 1159893 A2 2002195914 A1 2001048267 A1	01-07-2003 05-12-2001 26-12-2002 06-12-2001
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